

2 - Overview of caGWAS Data Portal

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This chapter introduces the caGWAS Data Portal, describes how to log in, and how to provide feedback about the portal.

This chapter includes the following topics.

- [About caGWAS Data Portal](#)
- [Logging In to the caGWAS Data Portal](#)
 - [Applying for an Account](#)
- [Providing Feedback](#)

About caGWAS Data Portal

The Cancer Genome-Wide Association Studies (caGWAS) data portal allows researchers to integrate, query, report, and analyze significant associations between genetic variations and disease, drug response or other clinical outcomes. New breakthroughs in SNP array technologies make it possible to genotype hundreds of thousands of single nucleotide polymorphisms (SNPs) simultaneously, enabling whole genome association studies. Within the Clinical Genomic Object Model (CGOM), the caIntegrator team created a domain model for Whole Genome Association Study Analysis. CGOM-caGWAS is a semantically annotated domain model that captures associations between Study, Study Participant, Disease, SNP Association Analysis, SNP Population Frequency and SNP annotations.

Logging In to the caGWAS Data Portal

Logging in to the caGWAS data portal allows you to search subject, genotype, association finding, and population frequency data.

To log in to caGWAS

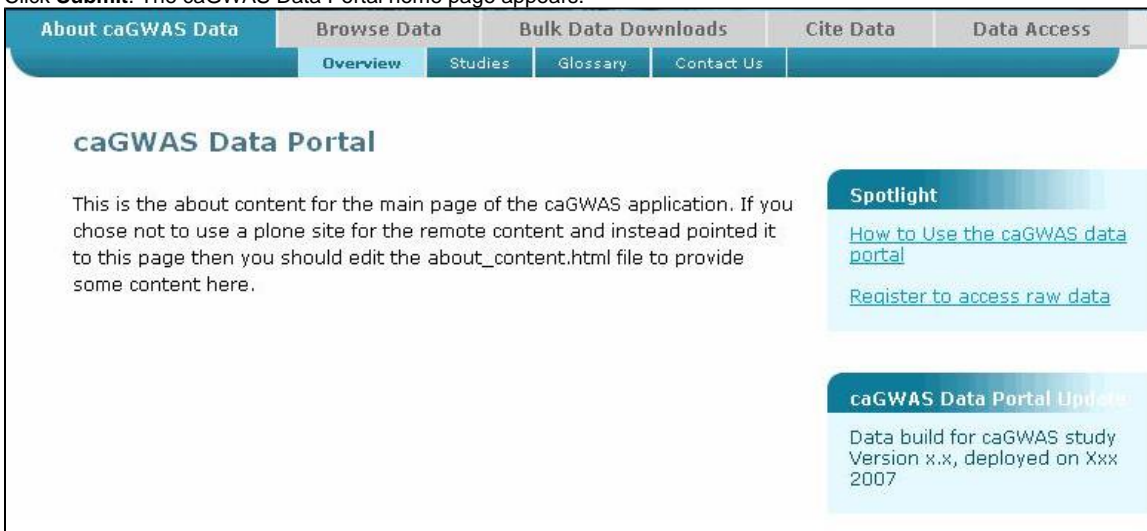
1. Enter your **Username** and **Password**.



Note

If you forgot your password, go to <https://password.nci.nih.gov> to reset it. Click **Forgotten Password** for tips on choosing a new password.

2. Click **Submit**. The caGWAS Data Portal home page appears.



Applying for an Account

If you are not a registered user, you can apply for an account.

To apply for an account to access the caGWAS data portal

1. At the top of any caGWAS page, click the **Login** link. The page where you can either log in or register for access appears.

Please login with your provided username and password.

Registered Users: ?

Username:

Password:

[Forgotten Password](#)

New Users: ?

2. Click **Register for Access**. If you were to customize this page, instructions about how to become a registered user would appear.

Providing Feedback

Please help us improve the caGWAS data portal by providing your feedback.

To provide feedback to the caGWAS team

1. Navigate to About **caGWAS Data** > **Contact Us** > **Feedback**. The Feedback page appears.

Feedback

Thanks for using the caGWAS Application

Please provide us with any feedback you may have

Please select the feature you most liked/used this session:

Please select the feature you least liked/used this session:

Please provide any additional feedback:

2. Select caGWAS features from either of the two lists, as you prefer.
3. In the text box, enter any other feedback you have.
4. Click **Submit**.

To clear your feedback and start over, click **Reset**.

The NCI does not track any information through this feedback form that can identify you. However, if you would like to be contacted, please provide your contact information in the text box.